

Gatewood Tree Project

Plan Set

Gatewood Elementary located at 4320 SW Myrtle St, Seattle, WA 98136

The PTA would like to plant additional trees on this large site for shade and increased canopy.

There are 4 species we'd like to plant on the site in 5 different areas, for a total of 13 trees.

- The four yellow marks are *Pseudotsuga menziesii*- Douglas Fir. These are a native conifer already represented in several locations on the school property. They will retain their needles year round. These are medium to extremely large trees 70-330' tall and up to 8' in diameter. In the urban environment they will remain on the smaller end of that size.
- The one green mark represents a *Sequoia sempervirens*- Coast Redwood. These are large, stately, and long lived conifers who can grow to over 300' tall and 25' wide. They will retain their needles year round. They are well suited to the conditions on this site.
- The 7 teal marks are *Nyssa sylvatica* 'Wildfire'- Wildfire Tupelo. These deciduous trees will lose their leaves in winter. They are a native selection with bright red new foliage and are disease resistant. They will grow 30-50' tall and reach 20-30' wide at maturity.
- The red A represents an *Acer circinatum*-Vine Maple. This is a replacement for a young tree that was previously located in this spot and died. This is a native, deciduous species that will lose its leaves in the winter. It typically grows 25-30' tall and wide at maturity.



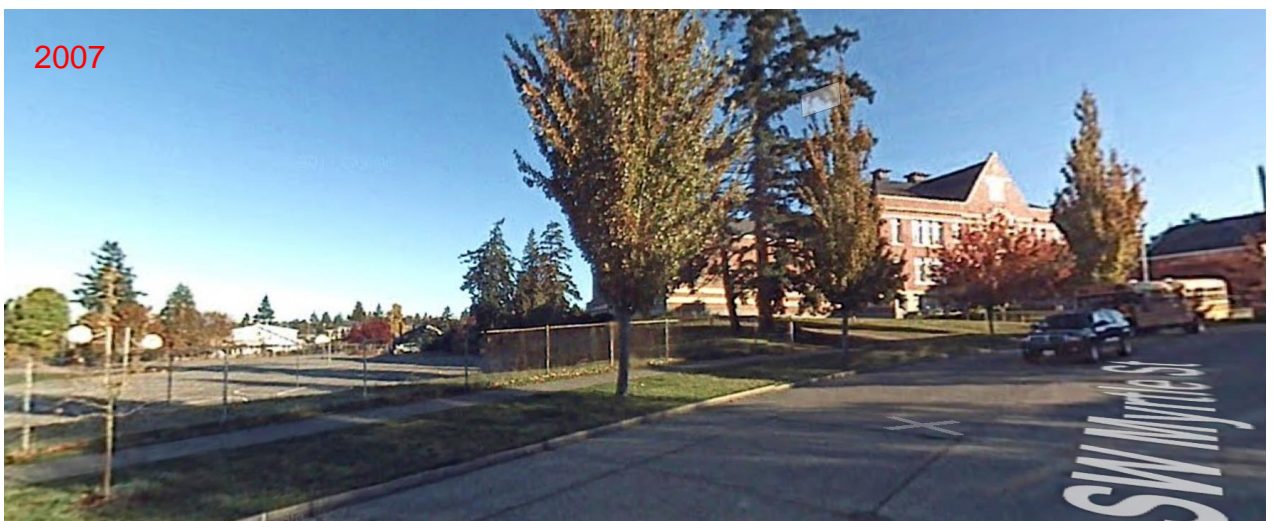
2021



2021



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Examples of each recommended species at maturity.

Pseudotsuga menziesii-Douglas Fir



Nyssa sylvatica 'Wildfire' - Wildfire Tupelo



Sequoia sempervirens- Coast Redwood



Acer circinatum- Vine Maple



CURRENT PROPERTY CONDITION

Proposed location for 1 *Sequoia sempervirens*



Proposed location for 3 *Pseudotsuga menziesii* and two *Nyssa sylvatica*



Proposed location for 2 *Nyssa sylvatica* and 1 *Pseudotsuga menziesii*



Proposed location for 3 *Nyssa sylvatica*



Proposed location for Vine Maple

